

Appl. No. 09/932,538  
Response to Office Action of February 21, 2006  
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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Currently amended) A method for treating a patient in order to induce an immune response to an antigen, comprising delivering a composition comprising a calcium phosphate nanoparticle having a size less than about 1000 nm comprising the antigen at least partially coating the nanoparticle or impregnating the nanoparticle or both, wherein the particle is delivered to a mucosal surface of intranasally, orally, buccally, or via an intrapulmonary route to the patient in need thereof in order to induce an immune response to the antigen.
6. Cancelled
7. (Original) The method of claim 5, wherein the particle is complexed with a pharmaceutically acceptable excipient and delivered as a spray, an aerosol, an ointment, an eye drop, a gel, a suspension, a capsule, a suppository, an impregnated tampon, or combinations thereof.
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)